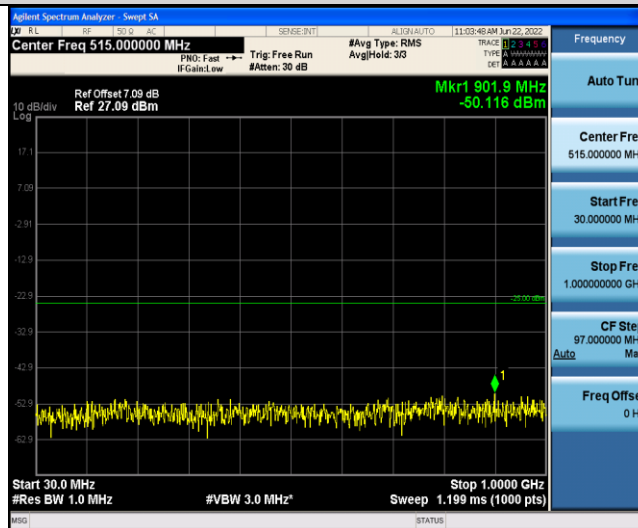
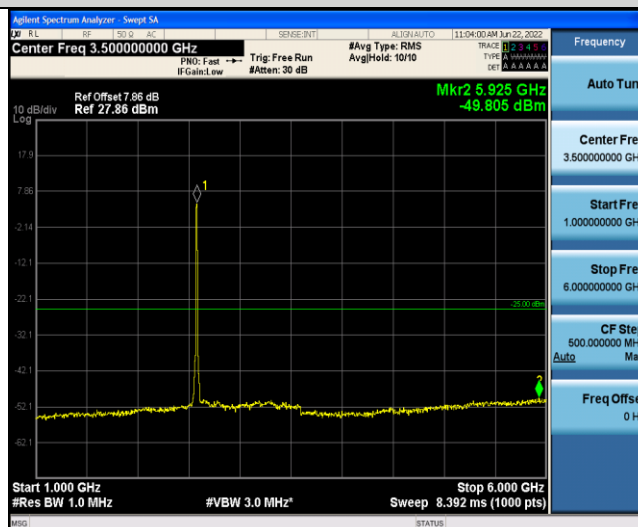




Band38-15MHz-16QAM-37825-75RB#0-Range1:30~1000MHz



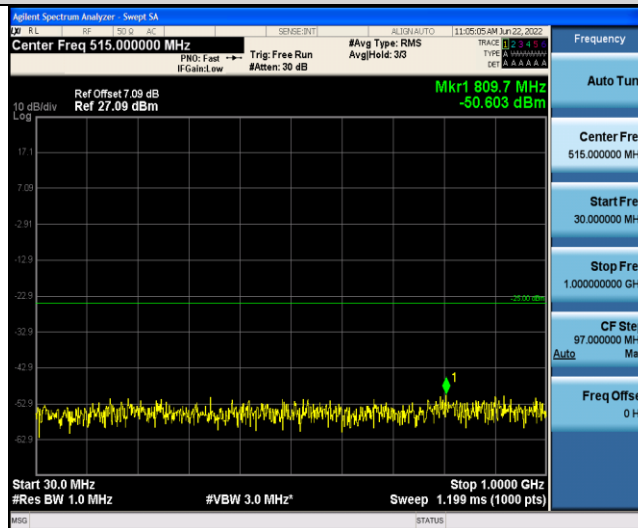
Band38-15MHz-16QAM-37825-75RB#0-Range2:1000~6000MHz



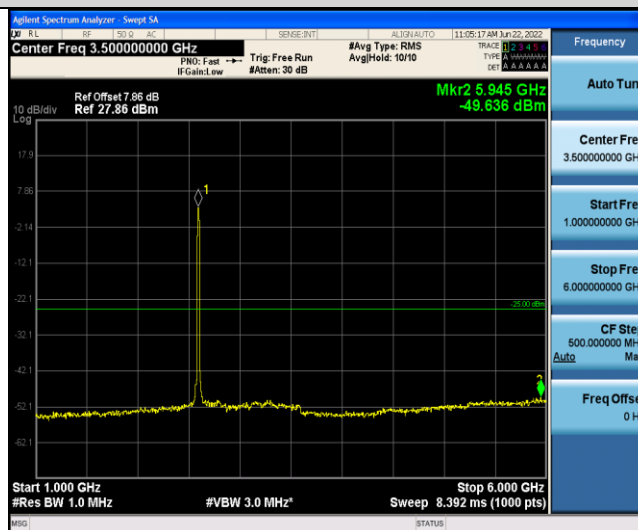
Band38-15MHz-16QAM-37825-75RB#0-Range3:6000~27000MHz



Band38-15MHz-16QAM-38000-75RB#0-Range1:30~1000MHz



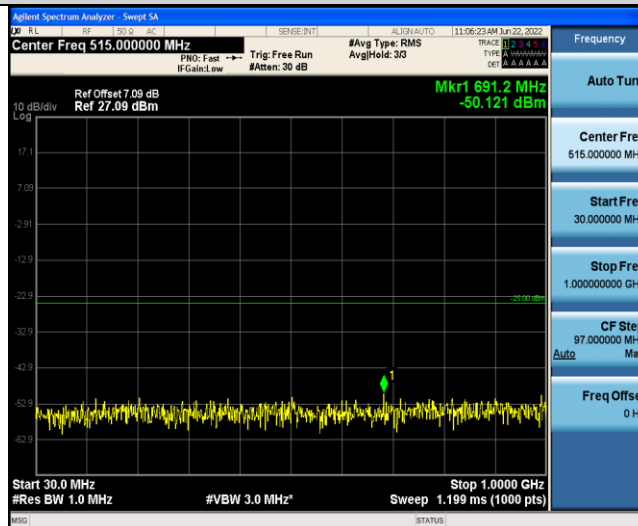
Band38-15MHz-16QAM-38000-75RB#0-Range2:1000~6000MHz



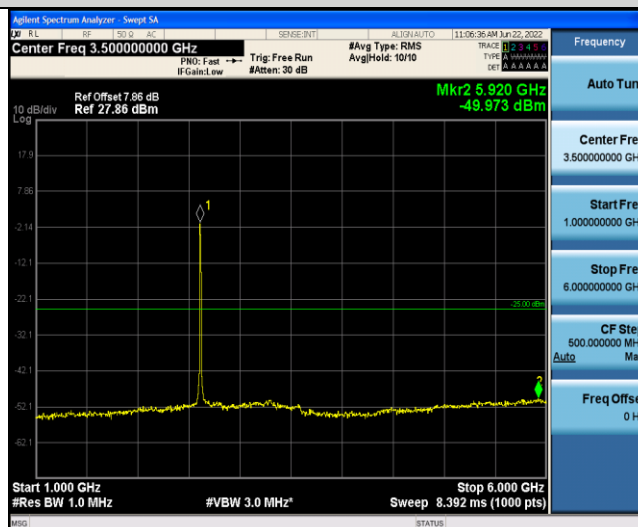
Band38-15MHz-16QAM-38000-75RB#0-Range3:6000~27000MHz



Band38-15MHz-16QAM-38175-75RB#0-Range1:30~1000MHz



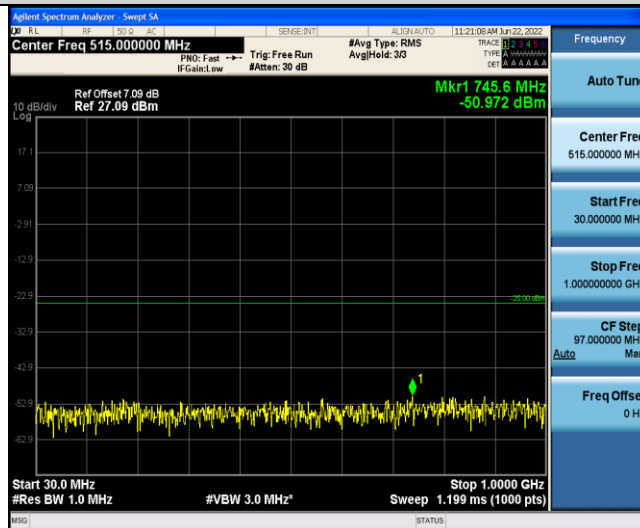
Band38-15MHz-16QAM-38175-75RB#0-Range2:1000~6000MHz



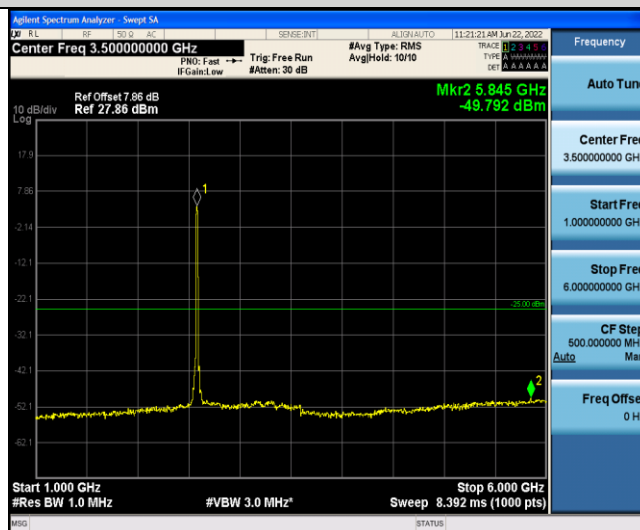
Band38-15MHz-16QAM-38175-75RB#0-Range3:6000~27000MHz



Band38-20MHz-QPSK-37850-100RB#0-Range1:30~1000MHz



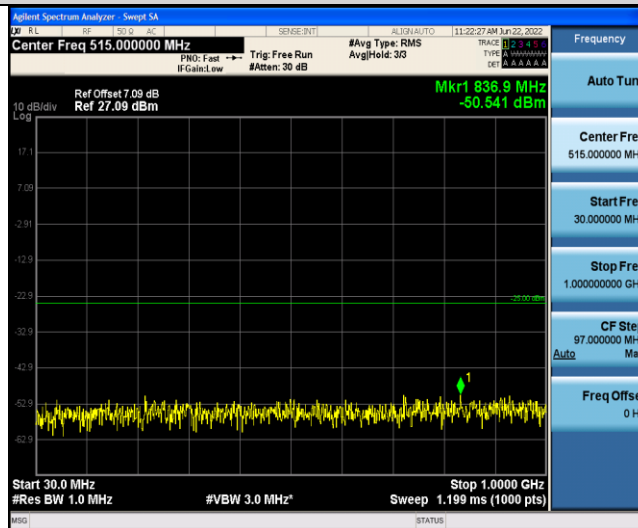
Band38-20MHz-QPSK-37850-100RB#0-Range2:1000~6000MHz



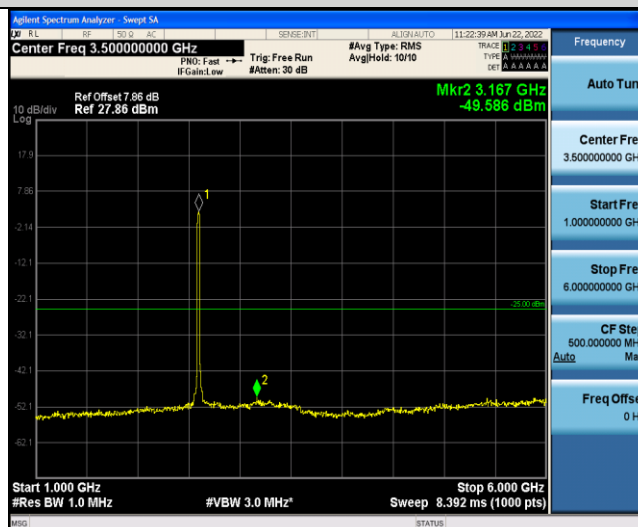
Band38-20MHz-QPSK-37850-100RB#0-Range3:6000~27000MHz



Band38-20MHz-QPSK-38000-100RB#0-Range1:30~1000MHz



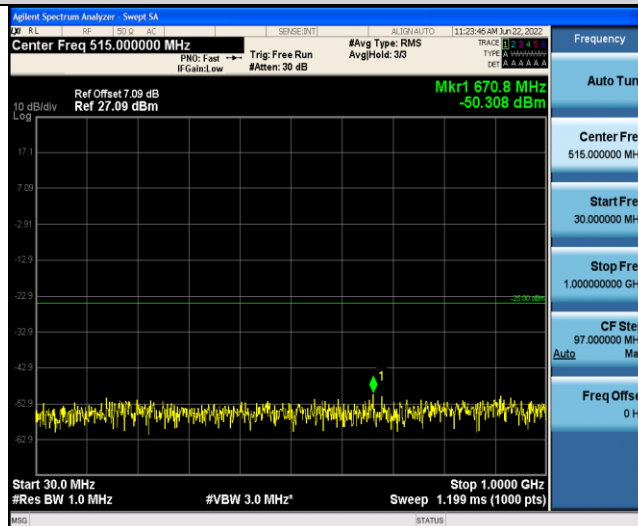
Band38-20MHz-QPSK-38000-100RB#0-Range2:1000~6000MHz



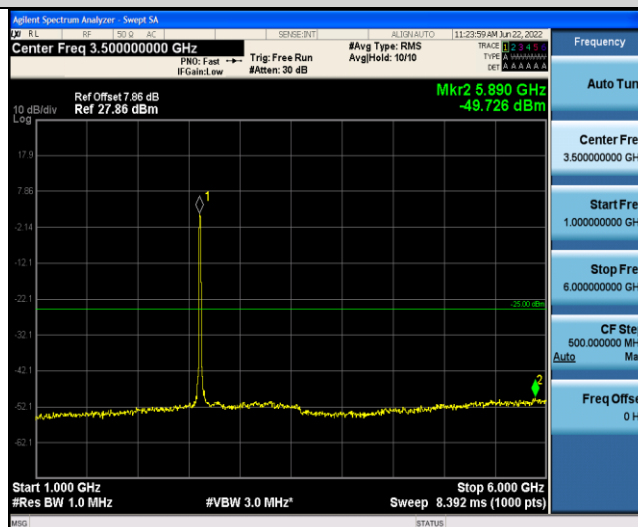
Band38-20MHz-QPSK-38000-100RB#0-Range3:6000~27000MHz



Band38-20MHz-QPSK-38150-100RB#0-Range1:30~1000MHz



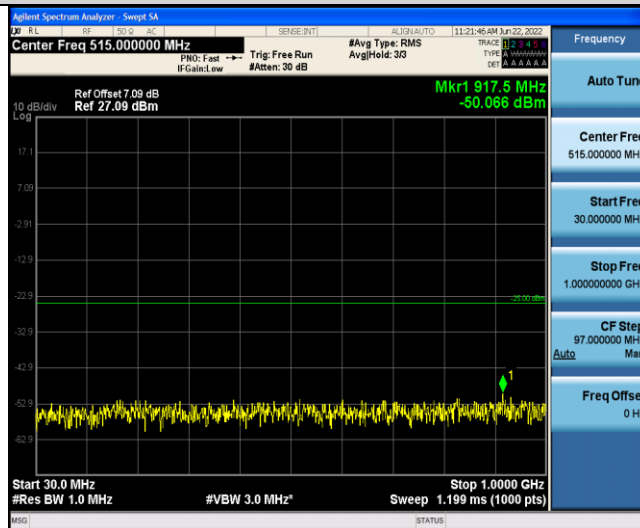
Band38-20MHz-QPSK-38150-100RB#0-Range2:1000~6000MHz



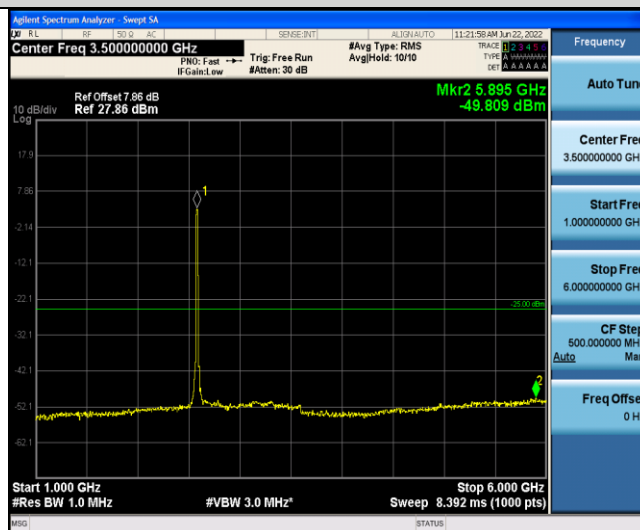
Band38-20MHz-QPSK-38150-100RB#0-Range3:6000~27000MHz



Band38-20MHz-16QAM-37850-100RB#0-Range1:30~1000MHz



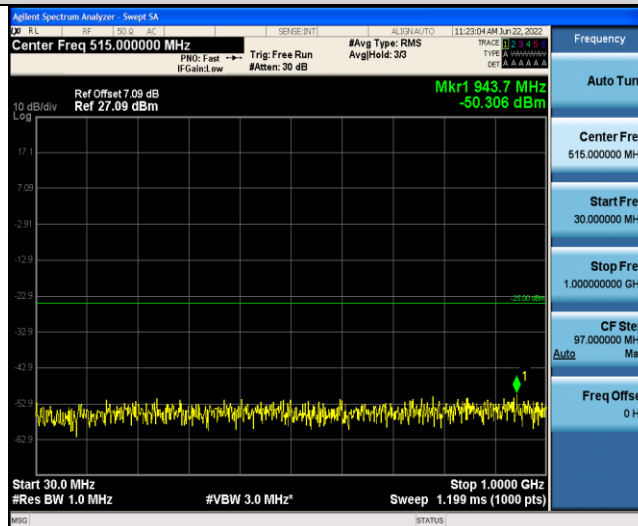
Band38-20MHz-16QAM-37850-100RB#0-Range2:1000~6000MHz



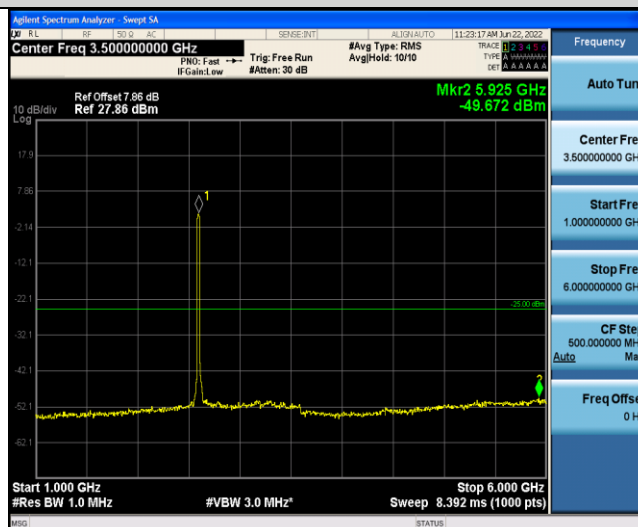
Band38-20MHz-16QAM-37850-100RB#0-Range3:6000~27000MHz



Band38-20MHz-16QAM-38000-100RB#0-Range1:30~1000MHz



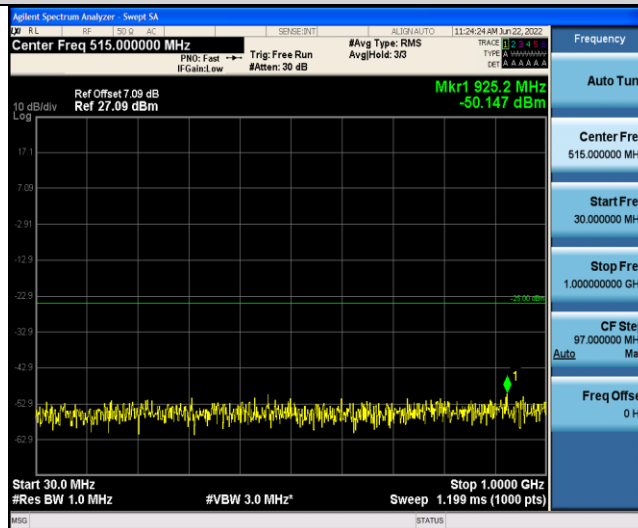
Band38-20MHz-16QAM-38000-100RB#0-Range2:1000~6000MHz



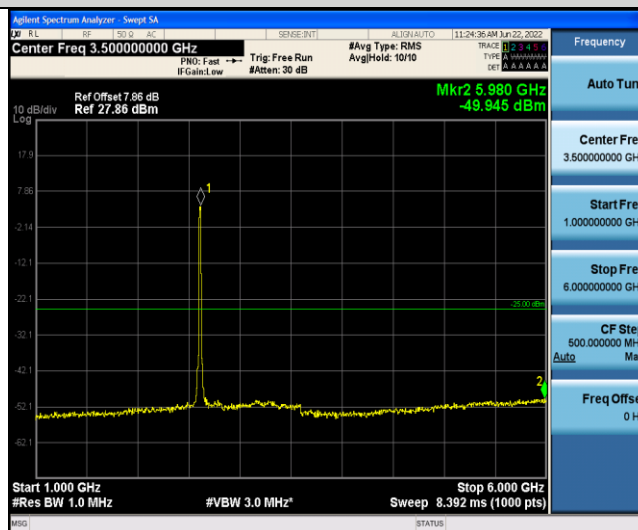
Band38-20MHz-16QAM-38000-100RB#0-Range3:6000~27000MHz



Band38-20MHz-16QAM-38150-100RB#0-Range1:30~1000MHz



Band38-20MHz-16QAM-38150-100RB#0-Range2:1000~6000MHz



Band38-20MHz-16QAM-38150-100RB#0-Range3:6000~27000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band3 8	5MHz	QPSK	37775	25RB#0	VL	NT	68.09	0.026468	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	VN	NT	31.49	0.012241	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	VH	NT	-4.45	-0.001730	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	VL	NT	-3.29	-0.001268	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	VN	NT	7.70	0.002967	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	VH	NT	6.59	0.002539	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	VL	NT	9.50	0.003629	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	VN	NT	-30.30	-0.011576	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	VH	NT	10.79	0.004122	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	VL	NT	-4.69	-0.001823	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	VN	NT	42.86	0.016661	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	VH	NT	3.96	0.001539	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	VL	NT	-6.71	-0.002586	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	VN	NT	6.97	0.002686	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	VH	NT	-5.26	-0.002027	±2.5	PASS
Band3	5MHz	16QAM	38225	25RB#0	VL	NT	-10.71	-0.004092	±2.5	PASS

8										
Band3 8	5MHz	16QAM	38225	25RB#0	VN	NT	-7.91	-0.003022	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	VH	NT	-13.43	-0.005131	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	VL	NT	-19.94	-0.007744	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	VN	NT	-11.20	-0.004350	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	VH	NT	-10.47	-0.004066	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	VL	NT	13.49	0.005198	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	VN	NT	-9.96	-0.003838	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	VH	NT	9.94	0.003830	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	VL	NT	-6.27	-0.002398	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	VN	NT	-15.26	-0.005836	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	VH	NT	-7.84	-0.002998	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	VL	NT	10.31	0.004004	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	VN	NT	-18.55	-0.007204	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	VH	NT	-7.75	-0.003010	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	VL	NT	5.55	0.002139	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	VN	NT	-6.94	-0.002674	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	VH	NT	5.98	0.002304	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	VL	NT	-5.88	-0.002249	±2.5	PASS

Band3 8	10MHz	16QAM	38200	50RB#0	VN	NT	-11.47	-0.004386	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	VH	NT	-4.81	-0.001839	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	VL	NT	-7.48	-0.002902	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	VN	NT	-7.90	-0.003065	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	VH	NT	-12.53	-0.004861	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	VL	NT	-18.77	-0.007233	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	VN	NT	-2.92	-0.001125	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	VH	NT	-15.09	-0.005815	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	VL	NT	6.81	0.002607	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	VN	NT	12.29	0.004704	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	VH	NT	8.51	0.003257	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	VL	NT	4.63	0.001796	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	VN	NT	-15.85	-0.006149	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	VH	NT	-4.55	-0.001765	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	VL	NT	17.74	0.006836	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	VN	NT	-7.32	-0.002821	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	VH	NT	6.91	0.002663	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	VL	NT	-5.95	-0.002278	±2.5	PASS
Band3	15MHz	16QAM	38175	75RB#0	VN	NT	-8.14	-0.003116	±2.5	PASS

8										
Band3 8	15MHz	16QAM	38175	75RB#0	VH	NT	-3.85	-0.001474	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	VL	NT	-9.63	-0.003733	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	VN	NT	-14.81	-0.005740	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	VH	NT	-9.08	-0.003519	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	VL	NT	7.87	0.003033	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	VN	NT	-6.09	-0.002347	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	VH	NT	-5.79	-0.002231	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	VL	NT	-7.35	-0.002816	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	VN	NT	-11.26	-0.004314	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	VH	NT	8.35	0.003199	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	VL	NT	-7.98	-0.003093	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	VN	NT	-14.03	-0.005438	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	VH	NT	-9.26	-0.003589	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	VL	NT	-9.50	-0.003661	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	VN	NT	-8.21	-0.003164	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	VH	NT	7.95	0.003064	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	VL	NT	-16.25	-0.006226	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	VN	NT	-16.85	-0.006456	±2.5	PASS

Band3 8	20MHz	16QAM	38150	100RB#0	VH	NT	6.84	0.002621	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band3 8	5MHz	QPSK	37775	25RB#0	NV	-30	9.33	0.003627	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	-20	5.76	0.002239	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	-10	-1.87	-0.000727	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	0	18.28	0.007106	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	10	13.50	0.005248	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	20	7.71	0.002997	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	30	21.30	0.008280	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	40	13.19	0.005127	±2.5	PASS
Band3 8	5MHz	QPSK	37775	25RB#0	NV	50	25.18	0.009788	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	-30	-5.51	-0.002123	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	-20	28.34	0.010921	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	-10	20.23	0.007796	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	0	36.54	0.014081	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	10	23.79	0.009168	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	20	-6.24	-0.002405	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	30	21.39	0.008243	±2.5	PASS

8										
Band3 8	5MHz	QPSK	38000	25RB#0	NV	40	46.11	0.017769	±2.5	PASS
Band3 8	5MHz	QPSK	38000	25RB#0	NV	50	57.86	0.022297	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	-30	25.84	0.009872	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	-20	22.46	0.008581	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	-10	19.66	0.007511	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	0	-10.96	-0.004187	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	10	13.29	0.005077	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	20	17.80	0.006800	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	30	8.68	0.003316	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	40	-6.67	-0.002548	±2.5	PASS
Band3 8	5MHz	QPSK	38225	25RB#0	NV	50	5.05	0.001929	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	-30	-8.21	-0.003191	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	-20	3.69	0.001434	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	-10	-3.08	-0.001197	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	0	-5.76	-0.002239	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	10	6.49	0.002523	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	20	-6.01	-0.002336	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	30	9.67	0.003759	±2.5	PASS

Band3 8	5MHz	16QAM	37775	25RB#0	NV	40	24.35	0.009466	±2.5	PASS
Band3 8	5MHz	16QAM	37775	25RB#0	NV	50	30.77	0.011961	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	-30	-8.60	-0.003314	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	-20	7.02	0.002705	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	-10	12.30	0.004740	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	0	20.47	0.007888	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	10	13.39	0.005160	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	20	6.17	0.002378	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	30	5.09	0.001961	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	40	9.01	0.003472	±2.5	PASS
Band3 8	5MHz	16QAM	38000	25RB#0	NV	50	-7.31	-0.002817	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	NV	-30	-8.50	-0.003247	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	NV	-20	15.89	0.006071	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	NV	-10	-6.84	-0.002613	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	NV	0	5.42	0.002071	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	NV	10	3.12	0.001192	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	NV	20	-10.26	-0.003920	±2.5	PASS
Band3 8	5MHz	16QAM	38225	25RB#0	NV	30	-6.25	-0.002388	±2.5	PASS
Band3	5MHz	16QAM	38225	25RB#0	NV	40	-18.80	-0.007182	±2.5	PASS

8										
Band3 8	5MHz	16QAM	38225	25RB#0	NV	50	-2.96	-0.001131	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	-30	11.74	0.004559	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	-20	6.82	0.002649	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	-10	13.12	0.005095	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	0	10.86	0.004217	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	10	23.83	0.009254	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	20	-10.03	-0.003895	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	30	-5.99	-0.002326	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	40	-11.17	-0.004338	±2.5	PASS
Band3 8	10MHz	QPSK	37800	50RB#0	NV	50	-12.09	-0.004695	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	-30	10.59	0.004081	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	-20	-8.94	-0.003445	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	-10	-6.48	-0.002497	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	0	-5.26	-0.002027	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	10	9.36	0.003607	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	20	9.00	0.003468	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	30	6.65	0.002563	±2.5	PASS
Band3 8	10MHz	QPSK	38000	50RB#0	NV	40	9.40	0.003622	±2.5	PASS

Band3 8	10MHz	QPSK	38000	50RB#0	NV	50	-7.85	-0.003025	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	-30	-9.40	-0.003595	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	-20	13.25	0.005067	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	-10	10.93	0.004180	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	0	17.65	0.006750	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	10	-6.02	-0.002302	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	20	-13.00	-0.004971	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	30	-11.74	-0.004489	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	40	-7.52	-0.002876	±2.5	PASS
Band3 8	10MHz	QPSK	38200	50RB#0	NV	50	5.82	0.002226	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	-30	4.03	0.001565	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	-20	10.90	0.004233	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	-10	9.78	0.003798	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	0	-24.32	-0.009445	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	10	-8.03	-0.003118	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	20	-12.00	-0.004660	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	30	-8.15	-0.003165	±2.5	PASS
Band3 8	10MHz	16QAM	37800	50RB#0	NV	40	-6.55	-0.002544	±2.5	PASS
Band3	10MHz	16QAM	37800	50RB#0	NV	50	5.32	0.002066	±2.5	PASS

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Band3 8	10MHz	16QAM	38000	50RB#0	NV	-30	-7.52	-0.002898	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	-20	-8.34	-0.003214	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	-10	-16.65	-0.006416	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	0	-12.16	-0.004686	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	10	-15.44	-0.005950	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	20	-8.14	-0.003137	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	30	-8.13	-0.003133	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	40	-11.23	-0.004328	±2.5	PASS
Band3 8	10MHz	16QAM	38000	50RB#0	NV	50	-6.98	-0.002690	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	-30	-8.18	-0.003128	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	-20	6.87	0.002627	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	-10	-12.93	-0.004945	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	0	-9.40	-0.003595	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	10	-14.18	-0.005423	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	20	-11.03	-0.004218	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	30	5.41	0.002069	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	40	-13.38	-0.005117	±2.5	PASS
Band3 8	10MHz	16QAM	38200	50RB#0	NV	50	-12.62	-0.004826	±2.5	PASS

Band3 8	15MHz	QPSK	37825	75RB#0	NV	-30	-8.27	-0.003209	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	-20	12.13	0.004706	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	-10	7.72	0.002995	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	0	2.78	0.001079	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	10	11.14	0.004322	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	20	7.25	0.002813	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	30	6.87	0.002665	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	40	-12.56	-0.004873	±2.5	PASS
Band3 8	15MHz	QPSK	37825	75RB#0	NV	50	-8.91	-0.003457	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	-30	6.49	0.002501	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	-20	5.12	0.001973	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	-10	-7.67	-0.002956	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	0	-7.37	-0.002840	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	10	-6.29	-0.002424	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	20	-8.58	-0.003306	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	30	-8.11	-0.003125	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	40	-7.48	-0.002882	±2.5	PASS
Band3 8	15MHz	QPSK	38000	75RB#0	NV	50	-13.16	-0.005071	±2.5	PASS
Band3	15MHz	QPSK	38175	75RB#0	NV	-30	67.16	0.025707	±2.5	PASS

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Band3 8	15MHz	QPSK	38175	75RB#0	NV	-20	6.72	0.002572	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	-10	-9.84	-0.003767	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	0	10.16	0.003889	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	10	5.82	0.002228	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	20	6.15	0.002354	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	30	11.44	0.004379	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	40	10.36	0.003966	±2.5	PASS
Band3 8	15MHz	QPSK	38175	75RB#0	NV	50	8.24	0.003154	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	-30	-14.19	-0.005505	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	-20	-15.35	-0.005955	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	-10	-8.61	-0.003340	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	0	10.23	0.003969	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	10	-8.68	-0.003368	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	20	13.53	0.005249	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	30	7.80	0.003026	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	40	-6.91	-0.002681	±2.5	PASS
Band3 8	15MHz	16QAM	37825	75RB#0	NV	50	-11.89	-0.004613	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	-30	-18.37	-0.007079	±2.5	PASS

Band3 8	15MHz	16QAM	38000	75RB#0	NV	-20	-19.03	-0.007333	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	-10	8.57	0.003303	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	0	-7.52	-0.002898	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	10	-4.84	-0.001865	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	20	-10.47	-0.004035	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	30	-15.09	-0.005815	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	40	-8.83	-0.003403	±2.5	PASS
Band3 8	15MHz	16QAM	38000	75RB#0	NV	50	-4.96	-0.001911	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	-30	-9.57	-0.003663	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	-20	-9.51	-0.003640	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	-10	-11.62	-0.004448	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	0	6.39	0.002446	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	10	14.03	0.005370	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	20	-7.81	-0.002989	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	30	-12.53	-0.004796	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	40	-17.12	-0.006553	±2.5	PASS
Band3 8	15MHz	16QAM	38175	75RB#0	NV	50	-16.52	-0.006323	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	-30	-9.68	-0.003752	±2.5	PASS
Band3	20MHz	QPSK	37850	100RB#0	NV	-20	7.60	0.002946	±2.5	PASS

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Band3 8	20MHz	QPSK	37850	100RB#0	NV	-10	14.55	0.005640	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	0	11.49	0.004453	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	10	7.85	0.003043	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	20	11.56	0.004481	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	30	5.92	0.002295	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	40	5.24	0.002031	±2.5	PASS
Band3 8	20MHz	QPSK	37850	100RB#0	NV	50	2.60	0.001008	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	-30	7.17	0.002763	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	-20	10.86	0.004185	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	-10	-15.29	-0.005892	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	0	6.98	0.002690	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	10	-5.92	-0.002281	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	20	4.71	0.001815	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	30	8.48	0.003268	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	40	-5.24	-0.002019	±2.5	PASS
Band3 8	20MHz	QPSK	38000	100RB#0	NV	50	-9.13	-0.003518	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	-30	12.39	0.004747	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	-20	14.20	0.005441	±2.5	PASS

Band3 8	20MHz	QPSK	38150	100RB#0	NV	-10	-5.18	-0.001985	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	0	-17.19	-0.006586	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	10	-9.04	-0.003464	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	20	-5.84	-0.002238	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	30	-9.98	-0.003824	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	40	-9.90	-0.003793	±2.5	PASS
Band3 8	20MHz	QPSK	38150	100RB#0	NV	50	-7.82	-0.002996	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	-30	-6.27	-0.002430	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	-20	-8.14	-0.003155	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	-10	6.34	0.002457	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	0	10.23	0.003965	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	10	11.90	0.004612	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	20	9.26	0.003589	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	30	12.72	0.004930	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	40	-10.06	-0.003899	±2.5	PASS
Band3 8	20MHz	16QAM	37850	100RB#0	NV	50	-7.95	-0.003081	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	NV	-30	8.37	0.003225	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	NV	-20	-7.81	-0.003010	±2.5	PASS
Band3	20MHz	16QAM	38000	100RB#0	NV	-10	6.81	0.002624	±2.5	PASS

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Band3 8	20MHz	16QAM	38000	100RB#0	NV	0	-6.88	-0.002651	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	NV	10	-12.66	-0.004879	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	NV	20	6.88	0.002651	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	NV	30	-9.30	-0.003584	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	NV	40	3.69	0.001422	±2.5	PASS
Band3 8	20MHz	16QAM	38000	100RB#0	NV	50	3.55	0.001368	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	-30	-5.84	-0.002238	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	-20	3.55	0.001360	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	-10	4.22	0.001617	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	0	-10.31	-0.003950	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	10	3.59	0.001375	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	20	-2.02	-0.000774	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	30	-7.21	-0.002762	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	40	-8.00	-0.003065	±2.5	PASS
Band3 8	20MHz	16QAM	38150	100RB#0	NV	50	-9.78	-0.003747	±2.5	PASS